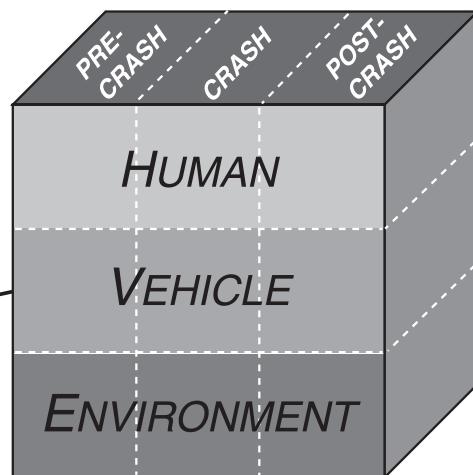


## **EXHIBIT 25**

# SIMON

## SIMULATION MODEL



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**Model Inputs****Program Description****DESCRIPTION*****Model Inputs***

SIMON inputs include one or more vehicles. Articulated vehicles are created from individual unit vehicles using compatible front and rear connections. Full trailers are created using a semi-trailer and a front dolly.

Human occupants may also be included in SIMON. Placing a human in a vehicle affects the vehicle's inertial properties and weight distribution, however, human motion relative to the vehicle is not modeled.

An environment is optional. If supplied, the environment may be a simple flat surface or complex 3-D digital terrain map (DTM) from a total station survey. An unlimited number of friction zones may be supplied.

***Model Outputs***

SIMON output reports include the following HVE Output Reports:

- Accident History
- Damage Data
- Damage Profiles
- Driver Controls
- Environment Data
- Event Data
- Human Data
- Messages
- Program Data
- Trajectory Simulation
- Variable Output
- Vehicle Data